GOVERNMENT OF INDIA
CHEMICALS AND FERTILIZERS
LOK SABHA

UNSTARRED QUESTION NO:2383
ANSWERED ON:03.12.2002
MANUFACTURE OF CHEMICAL PESTICIDES
SULTAN SALAHUDDIN OWAISI;V. VETRISELVAN

Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether there has been an increase in the manufacture of chemical pesticides in the country;

(b) if so, the details of annual production and imports of each of the registered pesticide in the country for the last three years;

(c) the market value of these pesticides made in the country and value of their imports;

(d) whether exports of pesticides was also made during the above period; and

(e) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (SHRI TAPAN SIKDAR)

(a) No, Sir.

(b) Not applicable in view of (a) above.

(c)to(e) The details regarding import and export of the major pesticides as per data published by the Director General, Commercial Intelligence and Statistics, Kolkatta is enclosed at Annexures I and II.No data regarding market value of production is maintained. The production in the organized sector of major pesticides compiled from the data provided by the units being monitored is placed at Annexure III.

ANNEXURE-1

STATEMENT REFERERED TO IN REPLY TO PART (C) TO (E) OF LOK SABHA UNSTARRED QYESTION NO. 2383 FO 3.12.2002

IMPORTS UNIT TONNES

S.NO.	PESTICIDES	1999-00	2000-01	2001-02
1.	PARATHION (METHYL)	361	335	755
2.	ENDOSULPHAN	62	0	0
3.	CYPERMETHRIN	0	35	33
4.	ALUMINIUM PHOSPHIDE	0	0	2
5	METHYL BROMIDE	76	229	195

TOTAL (incl. Others)	499	599	987
PESTICIDES			
QTY IN M.T.	5379	5934	7240
VALUE IN RS. LAKHS AS PER DGCIS KOLKATTA	23693	22100	36202

ANNEXURE-II

STATEMENT REFERERED TO IN REPLY TO PART (C) TO (E) OF LOK SABHA UNSTARRED QYESTION NO. 2383 FO 1.12.2001

EXPORTS UNIT TONNES

S.NO.	PESTICIDES	1999-2000	2000-01	2001-02
1	D.D.T.	16	64	25
2	MALATHION	2806	2278	2248
3	PARATHION (METHYL)	112	48	11
4	DIMETHOATE	297	115	121
5	D.D.V.P.	187	204	230
6	QUINALPHOS	205	259	209
7	ENDOSULPHAN	3434	2489	2385
8	CYPERMETHRIN	3773	4618	5692
9	FEMTHION	0	3	0
10	LINDANE	280	83	103
11	ZIRAM (THIOCARBAMATE)	21	26	0
12	2, 4-D	1865	1004	492
13	ISOPROTURON	1500	2094	633

14 ALUMINIUM PHOSPHIDE	632	1098	1094
TOTAL(incl.others)	15128	14383	13243
PESTICIDES			
QTY IN M.T.	89405	47875	51479
VALUE IN RS. LAKHS AS PER DGCIS KOLKATTA	100411	121532	135645

ANNEXURE-III

STATEMENT REFERERED TO IN REPLY TO PART (C) TO (E) OF LOK SABHA UNSTARRED QUESTION NO. 2383 FOR 3.12.2002

PRODUCTION UNIT TONNES

S.NO.	PESTICIDES	1999-00	2000-01	2001-02
1	D.D.T.	3638	3786	3513
2	MALATHION	6049	5900	5597
3	PARATHION (METHYL)	1860	1979	2055
4	DIMETHOATE	1447	1463	847
5	D.D.V.P.	2495	2648	2832
6	QUINALPHOS	2218	2649	2111
7	MONOCROTOPHOS	9522	8319	6706
8	PHOSPHAMIDON	4673	3470	534
9	PHORATE	6140	6101	4767
10	ETHION	3383	3456	4132
11	ENDOSULPHAN	8287	8508	4489

12	FENVALARATE	1394	1632	1192
13	CYPERMETHRIN	3771	4438	5128
14	ANILOPHOS	900	848	596
15	ACEPHATE	2884	3109	4354
16	CHLOROPYRIPHOS	7513	8033	6950
17	PHOSALONE	514	582	513
18	METASYSTOX	744	583	660
19	ABATE	185	265	1
20	FEMTHION	155	189	69
21	TRIAZAPHOS	845	847	1523
22	LINDANE	1107	483	266
23	TEMPHOS	6	176	208
24	DELTAMETHRIN	104	124	97
25	ALPHAMETHRIN	361	115	303
26	CAPTAN & CAPTAFOL	1125	1383	1177
27	CARBENDAZIM (BAVISTIN)	900	678	702
28	CALIXIN (TRIDEMORPH)	35	38	61
29	MANCOZAB	10323	9889	11628
30	COPPEROXYCHLORIDE	219	0	18
31	2, 4-D	1348	1290	215
32	BUTACHLOR	706	224	363
33	ISOPROTURON	4610	3752	3779

34	GLYPHOSATE	1676	674	409
35	PARAQUAT	1374	1239	1000
36	DIURON		24	0
37	ATRAZINE	128	0	203
38	FLUCHLORALIN (TECH.)	154	50	133
39	ZINC PHOSPHIDE	474	592	338
40	ALUMINIUM PHOSPHIDE	1842	2461	2184
41	METHYL BROMIDE	100	63	41
42	DICOFOL	124	106	109
TOTAL		95333	92274	81803